NATIONAL TRANSPORTATION SAFETY BOARD

IN RE:

THE EL FARO INCIDENT OFF THE: NTSB Accident No.

COAST OF THE BAHAMAS ON : DCA16MM001

OCTOBER 1, 2015

INTERVIEW OF: OS1

Tuesday,

October 13, 2015

USCG Seventh District Command Center

Miami, Florida

BEFORE:

JON FURUKAWA, NTSB DENNIS BRYSON, ABS

PATTY FINSTERBUSCH, TOTE Services

PAUL WEBB, U.S. Coast Guard

PRESENT ON BEHALF OF THE INTERVIEWEE:

U.S. Coast Guard JAG Corps

This transcript was produced from audio provided by the National Transportation Safety Board.

TABLE OF CORRECTIONS TO TRANSCRIPT OF INTERVIEW FOR

	TAKEN	ON	

PAGE	LINE	CURRENT WORDING	CORRECTED WORDING
NUMBER	NUMBER		
5	4	Here since 2010.	Here since 2012
11	20	Just making broadcasts out in the	Just making broadcasts out in the blind
		bind seeing if they	seeing if they
14	12	Finished our pass-on, I went	Finished our pass-down, I went home and
		home and slept.	slept.
16	3		
17	6	U.S. Navy PA	U.S. Navy P-8
17	23	Gitmo	GTMO
18	5	Gitmo	GTMO
22	22	There as a conference call	There was a conference call
27	1	Lieutenant	Lieutenant
30	12		

If, to the best of your knowledge, no corrections are needed kindly circle the statement "no corrections needed" and initial in the space provided.

NO CORRECTIONS NEED.	Initials

Printed Name of Person pro	oviding the above information
Signature of Person providir	ng the above information
,	
03 DEC 2015	
Date	

1	P-R-O-C-E-E-D-I-N-G-S
2	MR. FURUKAWA: It is Tuesday, the 13th of
3	October 2015. The time is 1701. And we're here at the
4	U.S. Coast Guard, District Seven Command Center in
5	Miami, Florida, to interview Operations Specialist
6	First Class
7	He was a Command Duty Officer during the
8	time of the accident. And we'll go around the room for
9	our transcriber.
10	My name is John Furukawa. I'm with the
11	NTSB. And I'm the Group Chairman for the Survival
12	Factors Group.
13	MS. FINSTERBUSCH: Patricia Finsterbusch,
14	TOTE Services, member of the Survival Factors Group.
15	MR. BRYSON: Dennis Bryson, ABS Member of
16	the Survival Factors Group.
17	MR. WEBB: Paul Webb, U.S. Coast Guard.
18	Member of the Survival Factors Group.
19	CDR Commander CG JAG.
20	Representative of OS1
21	OS1 And Operations Specialist First
22	Class, I'm with the U.S. Coast Guard,
23	Seventh District Command Center. I'm a command duty
24	officer.
25	MR. FURUKAWA: Okay. And let's see, so

1	you're you know that you're being taped?
2	OS1 Yes, sir.
3	MR. FURUKAWA: That's I'm recording. Okay.
4	And your primary duty is?
5	OS1 Command Duty Officer.
6	MR. FURUKAWA: And your secondary duty is?
7	OS1 I will sometimes rotate between
8	Search and Rescue Duty Officer and Law Enforcement Duty
9	Officer. But primarily Command Duty Officer now.
10	MR. FURUKAWA: Okay. And you have a as a
11	day worker, you're what duties do you have?
12	OS1 My day working days are few and
13	far between as primarily I stand watch. But when I'm
L4	here day working, it's mainly taking care of
15	administrative duties, mandated training, various
16	taskers that I might get from the Command.
L 7	MR. FURUKAWA: Okay. So, the Command Center
18	Assist Team, is that a
19	OS1 Yes. Command Center Assist
20	Visit Team.
21	MR. FURUKAWA: Assist Visit Team. Okay.
22	And
23	MR. WEBB: How many of those do you do a
24	year?
25	OS1 It depends because it, you

know, we did four last year, so. And I think we'll do 1 2 probably two this -- we're actually doing District 3 Eleven this year as well, so. 4 MR. FURUKAWA: Okay. 5 OS1 And then they're going to come 6 over and do us. 7 how old are you? MR. FURUKAWA: Okay. 8 os1 I'm 34 years old. 9 MR. FURUKAWA: Okay. And how long have you been in the Coast Guard? 10 11 Ten and a half years. OS1 12 MR. FURUKAWA: Okay. And what kind of --13 what's your experience with the Coast Guard in those ten and a half years? 14 15 So, after basic training and A os1 16 school, for Operations Specialist Third Class, I was stationed onboard the Coast Guard Cutter Confidence out 17 18 of Port Canaveral. I did a three year tour there 19 working in the combat information center and radio 20 room. 21 After there I got orders to sector 22 Houston/Galveston where I was a communications watch 23 stander, a situation unit watch stander. And then 24 finally in my last years there, I was an Operations 25 Unit Controller. So, basically dealing with search and

1	rescue and law enforcement primarily.
2	Following that, I received my orders here to
3	the Seventh District Command Center. And I've been
4	here since 2010.
5	MR. FURUKAWA: Okay. So you've been here
6	for two years. How long have
7	OS1 Oh yes. I'm over three years
8	now.
9	MR. FURUKAWA: Three years. Okay. And how
10	long were you at Sector Houston/Galveston?
11	OS1 That was a four year tour. So
12	that was 2008 to 2012.
13	MR. FURUKAWA: And the Confidence?
14	OS1 Confidence was 2005 to 2008.
15	MR. FURUKAWA: Three years.
16	OS1 Yes, sir.
17	MR. FURUKAWA: Okay. Okay. And for this
18	accident, let's see, starting from October 1, what was
19	your involvement with this accident?
20	OS1 So, I first became aware of it
21	when I came in to relieve the watch on October 1, that
22	evening. I came in around 1730 and did my watch to
23	watch inventory.
24	And then we began our pass down at 1800 as
25	we always do. And I was received the initial brief

on the incident. 1 2 And then we proceeded to stand our watch 3 from there on the first night. MR. FURUKAWA: Okay. And that was as 4 5 Command Duty Officer --6 os1 Correct. 7 MR. FURUKAWA: For the 1800 to 0600. 8 OS1 That's right. 9 MR. FURUKAWA: And as we discussed before, correct me if I'm wrong, the 1st and the 2nd of 10 11 October, it was CDO 1800 to 0600. 12 os1 Um-hum. MR. FURUKAWA: And then the 6th and 7th of 13 14 October is also CDO at the same times, 1800 to 0600. 15 That's right. os1 MR. FURUKAWA: Right. Okay. 16 Okay. Can you 17 tell us about your watch on October 1? 18 os1 October 1, yes. So, we were 19 aware that there was the loss of communications with That they were -- we believed that they had 20 the ship. 21 been in close proximity to the eye of the storm. 22 We knew that they had been experiencing 23 difficulty. Were listing 15 degrees. That they had been taking on some water and were disabled. 24 25 I know that the initial report had come

through the Lantarea Area Command Center via INMARSAT-C. I also know that there was one 406 megahertz EPIRB distress alert unlocated that was received. And no further updates have been received.

And there have been some communication from TOTE via email reporting the issues to us. I know that obviously at that time because of the storm we weren't able to dispatch any assets immediately to the area.

And I know we had done some communications searches attempting to make call outs I believe that evening from the Air Force Hurricane Hunter aircraft.

But they had been unsuccessful.

We did have some other cases going on that night as well. We had a 212-foot cargo ship, the Minouche, which is about 40 nautical miles south of GI that had sent out some distress alerts.

We learned that they had a severe list of about 30 degrees. And they were making preparations to abandon ship, which they eventually did. I think they were catching some outer bands from the storm and they were in some pretty nasty weather.

And we did some advance search and rescue planning and some operational risk management discussions with our forward deployed aircraft down there in Great Inagua as well as the cutter Northland

who was operating in the Windward Pass. And ended up 1 2 diverting both of them to affect rescue on the crew of 3 12, which they did. MR. WEBB: Which cutter? 4 5 os1 The Northland. 6 MR. WEBB: Okay. 7 We also at the same time had a os1 medevac off of I believe it was the Carnival Liberty. 8 9 There was an elderly gentleman, U.S. citizen, who we had been notified of earlier in the day had suffered a 10 11 stroke. 12 But, at the time -- and I wasn't on watch 13 for this. But at the time they were pretty -- I think 14 they were in the old Bahama Channel. And they were 15 pretty well out of range of any of our aircraft. And 16 the medevac was not recommended. 17 However, as they proceeded closer to Miami, 18 it was believed by the medical people that he had suffered a second cardiac incident. And his condition 19 had deteriorated. 20 21 At that point the ship was about 60 nautical 22 miles southeast of Miami. They requested medevac again. And we did coordinate that medevac with MH 65 23

at Air Station Miami. And he was medevaced to Jackson

Memorial Ryder Trauma Center.

24

1	So, that was another case we worked. Those
2	are the two other cases beyond the El Faro that stick
3	out in my mind from the first night.
4	MR. WEBB: A significant night.
5	OS1 Yes, sir.
6	MR. FURUKAWA: How do you spell Minouche?
7	OS1 Mike, India, November, Oscar,
8	Uniform, Charlie, Hotel, Echo. Bolivian flag.
9	MR. FURUKAWA: Which cases were you actively
10	running? Did you have a second OU running any of your
11	cases? Or was it just you and your OU?
12	OS1 No, sir. It was myself and
13	Petty Officer Operations Unit Search and
14	Rescue.
15	MR. WEBB: Okay. So which cases did you
16	focus on?
17	OS1 We focus on all the cases.
18	MR. FURUKAWA: I thought the
19	OS1 It's a team effort.
20	MR. FURUKAWA: I thought you might split it
21	up between.
22	OS1 No, we don't split it up. It's
23	a collaborative effort between myself and the OU.
24	MR. FURUKAWA: So, did you get involved with
25	any of the SAR Ops planning or anything for the El

1 Faro? 2 OS1 Yes, I did. At that point, I 3 don't -- on the first night, I don't recall us doing any actual SAR Ops planning because we weren't able to 4 5 dispatch any assets due to the on scene weather. 6 The majority of the efforts that were 7 involved that night, were coordinating with the Air Force for communications searches. Issuing enhanced 8 9 group calling out of INMARSAT-C. Data pushes out to 10 that ocean area to see if anyone responded. 11 But, any search and rescue planning that's 12 done in SAR Ops is always a collaborative effort 13 between the CDO and the OU. So, the CDO is required to review all those search plans for accuracy. 14 15 MR. FURUKAWA: So were you involved with trying to identify the aircraft, the Air Force aircraft 16 17 that you're going to fly? The Hurricane Hunters? 18 os1 Trying to identify them? 19 MR. FURUKAWA: Or requesting them? 20 OS1 Yes. 21 MR. FURUKAWA: Okay. 22 Yes, I believe that 23 coordination with the Air Force had already taken place 24 during the day.

Okay.

MR. FURUKAWA:

1	OS1 By the time I got there, that
2	coordination had already been taken care of. I
3	actually
4	MR. FURUKAWA: Were they on scene?
5	OS1 They were on scene. I actually
6	spoke to a Major from the Air Force that was onboard
7	the aircraft. He called directly into the Command
8	Center and I spoke to him.
9	MR. FURUKAWA: Do you know if they had any
10	radar search capability? Or was it all just broadcast?
11	OS1 I know that they were doing
L2	call-outs. I believe that he stated that they, you
13	know, they do have radar search capabilities. I'm not
L4	100 percent sure on that.
15	But, I do vaguely recall him mentioning that
16	because of the storm they weren't able to pick up any
L7	radar contacts. They could also on they had a deck
18	at 10 thousand feet, so. They were severely limited.
19	MR. FURUKAWA: Okay. So basically they were
20	just making broadcasts out in the bind seeing if they
21	could raise them?
22	OS1 Yes, sir.
23	MR. FURUKAWA: Did they talk to any other
24	vessels while they were broadcasting?
25	OS1 I don't recall them speaking to

any other vessels, no. 1 2 MS. FINSTERBUSCH: Patty Finsterbusch from 3 TOTE Services. So, the first night there real -- there was no confirmation of any kind that there was a ship 4 5 down there? 6 os1 Your ship? 7 MS. FINSTERBUSCH: Any --8 I think it's a -- I object to 9 the question. 10 MR. FINSTERBUSCH: Okay. That's fine. 11 I guess I don't know what you're 12 asking. MS. FINSTERBUSCH: So the -- let me see how 13 14 I guess, from 1800 until 0600, we were to put it. 15 basically in -- it was in the dark. So, the only thing 16 that was up working was the Hurricane Hunter? 17 os1 Um-hum. 18 MS. FINSTERBUSCH: So -- and they never 19 received any kind of re -- right, so you said that. they received no call back or anything? And there was 20 no other -- we'll leave it there. 21 22 I mean, I have one little note in here. And 23 I was just trying to figure out --I think you got a question in 24 25 there.

1	MR. BRYSON: That if the Hurricane Hunter
2	was using radar to
3	MS. FINSTERBUSCH: I guess that's
4	MR. BRYSON: Ping on some on a ship, like
5	a could they tell if there was a ship down below
6	using radar? Was that what you want to say?
7	MS. FINSTERBUSCH: Let me think.
8	MR. WEBB: All right. While she's thinking,
9	this is Paul Webb again. Overnight, were you looking
10	at AIS at all? Seeing if there's any other targets
11	popping up on AIS?
12	OS1 I I don't recall. I don't recall
13	specifically if we had looked on AIS. I'm sure we
14	always it's policy that we have what's called CG1
15	view-up.
16	MR. WEBB: Um-hum.
17	OS1 Which, I'm sure you're familiar
18	with it.
19	MR. WEBB: Yes.
20	OS1 And that will push AIS tracks
21	and things of that nature. So, I'm certain that that
22	was looked at.
23	MR. BRYSON: Okay. So on Dennis Bryson
24	with ABS. So, on the first nigh, on October 1, you
25	were still looking for a vessel?

OS1 Absolutely.

MR. FURUKAWA: So -- all right. So, the first night you were kind of helpless because you were dealing with the winds and the storm. And you can't get assets out there.

OS1 Right.

MR. FURUKAWA: And that went into the second day. Correct? That the weather was still bad, so bad that they could not do an alpha search?

OS1 I wasn't present for Friday during the day. After I got relieved at 6:30 or 0600 and we finished our pass-on, I went home and slept.

So I can't speak to specifically what happened during the day on Friday. I know when I came back in, the weather was still such that we couldn't get any assets out there.

However, we had begun, and they had begun during the day, which rolled over. And there was some overlap with everybody getting involved in the search planning. We were hoping that Saturday morning would be the day that the storm finally started to move.

I think some of the weather models were showing it starting to move north possibly Saturday morning. We thought we may be able to get some assets in there and be able to begin hitting it with some of

our own assets on Saturday morning. 1 2 But yes, to my knowledge Friday, the weather 3 was still prohibitive to us getting any assets in there safely. 4 5 MR. FURUKAWA: Okay. So that night watch 6 then -- it's the night watch of the 2nd --7 Um-hum. OS1 MR. FURUKAWA: Going into the 3rd, right? 8 9 os1 Yes. 10 MR. FURUKAWA: That Saturday. And that was 11 your watch too, right? 12 Yes, sir. os1 13 MR. FURUKAWA: And so, were you able to --14 were you anticipating a break that you were doing the 15 SAR Ops planning for the -- that morning? 16 Yes. For Saturday morning. 17 Saturday morning. That search planning had begun the 18 afternoon of that Friday. At least discussions about 19 what we wanted specifically. What the Command wanted. I know there was a lot of people putting 20 21 their heads together on kind of the force lay down. 22 Here's what we have. Here's the support that we've 23 been able to drum up as far as Coast Guard aircraft and 24 outside agencies, other DoD agencies, the Air Force,

the Navy.

Here's how we want to lay them down. 1 And 2 then these are the kind of the areas that we want to 3 search in. And then myself and my OU, went ahead and did that search planning Friday evening. 4 5 MR. FURUKAWA: Okay. But that search 6 planning and being a part of it, what objects besides 7 the ship did you select? 8 So we selected, besides the OS1 9 ship, we selected a lifeboat and a life raft. At that 10 point we did not put in PIW. 11 MR. FURUKAWA: And why was that? 12 We didn't have anything 13 indicating at that point, based on what we knew, that 14 the ship had gone down. So we had no reason to believe 15 that we would have persons in the water. 16 Initially, I mean, unless we have solid 17 information that we've lost the ship and we've got 18 people in the water, usually we like to focus our 19 initial search efforts on the larger search objects. 20 And then go from there if nothing is located. 21 So yes, so initially we had those three 22 larger search objects, lifeboat, life raft and the 23 ship. 24 MR. FURUKAWA: Okay. And so you completed 25 the SAR Ops and had a search plan for how many SRUs?

OS1 Let's see, so we had --1 2 ultimately what we ended up, what we left the day watch 3 with on Saturday when they came in, was a plan for a Clearwater C130, an Elizabeth City C130 that was 4 5 operating out of Air Station Clearwater. A fleet 6 forces, a U.S. Navy PA. And I believe a C130 out of Patrick Air Force Base. 7 In addition to that, we also had one of the 8 9 Air Station Clearwater MH60 forward deployed to Great 10 Inagua also planned. So, five. 11 MR. FURUKAWA: What was the one before 12 Patrick? What -- the aircraft before Patrick Air Force Base C130. 13 14 os1 The Navy P8. 15 MR. FURUKAWA: Navy P8, okay. MR. BRYSON: That was U.S. Fleet Forces 16 17 Command? 18 OS1 Yes, sir. 19 MR. FURUKAWA: And did you assign anything, 20 the cutters? Or they weren't going to be on scene yet? 21 os1 We didn't have -- initially the 22 Northland on Thursday had been tasked to refuel in 23 Gitmo on Friday morning. And then start working their way as best they could considering the on scene weather 24 25 conditions and their capabilities.

Т	However, I spoke to the Minouche case
2	before, which took place on Thursday night into Friday
3	morning. They were the closest available surface
4	asset. So they were diverted, which actually delayed
5	them getting into Gitmo to refuel.
6	So, no, at that time we didn't have any
7	surface assets available.
8	MR. FURUKAWA: Okay. So the Minouche
9	dropped off or the Northland dropped off the
10	Minouche survivors in Gitmo when they refueled?
11	OS1 No, sir. The Minouche did not
12	or the Northland did not recover any survivors. All
13	survivors were recovered by the Great Inagua MH60.
14	MR. FURUKAWA: Okay. And this is for the
15	first day still, right?
16	OS1 This was for the first day.
17	Yes, sir.
18	MR. FURUKAWA: Any more questions for the
19	first day?
20	MR. WEBB: I hop to the second day.
21	OS1 Yes, we
22	MR. WEBB: With the search planning, that
23	was all second day.
24	OS1 Yes, that was all the that
25	was all Friday night into Saturday morning.

1	MR. FURUKAWA: Okay, Saturday morning, okay.
2	MR. BRYSON: Yes, which still is first
3	watch.
4	OS1 That was my second.
5	MR. WEBB: That was the second.
6	OS1 That was my second watch.
7	MR. WEBB: The search planning part.
8	MR. BRYSON: Oh, yes, yes.
9	OS1 Yes, sir. Because we weren't
10	able to do any search planning because
11	MR. WEBB: Yes, there was no search planning
12	done the first night because they were in
13	MR. BRYSON: Oh, that's right.
14	MR. WEBB: Hurricane lock, I guess is how
15	you
16	OS1 Yes, sir.
17	MR. WEBB: Would put it.
18	OS1 Yes, sir.
19	MR. WEBB: You can't do anything.
20	MR. BRYSON: Okay.
21	MR. FURUKAWA: Did search planning start on
22	your watch on the second night? Second day?
23	OS1 The actual physical act of
24	going in and developing the plans inside SAR Ops, yes.
25	Yes, it did.

1	MR. WEBB: On your second
2	MR. FURUKAWA: On your second watch?
3	OS1 On my second watch. On the
4	night of the 2nd, Friday night into Saturday morning.
5	MR. FURUKAWA: And that was because the
6	weather had calmed down a bit where the planes could go
7	below?
8	OS1 We weren't sure what kind of
9	weather they would encounter when they got on scene.
10	But we were hopeful and we were anxious to get out
11	there as soon as possible on Saturday morning.
12	We weren't sure that they would be able to
13	get there. But we were anxious to make every effort
14	possible should the weather permit our assets to get on
15	scene Saturday morning.
16	MR. FURUKAWA: Okay. And the H60 that was
17	rescuing the survivors off the Minouche that was a
18	nighttime rescue?
19	OS1 That was a nighttime rescue.
20	Yes, sir.
21	MR. FURUKAWA: Okay. And that was in the
22	area of the storm?
23	OS1 I leave they were seeing some
24	outer bands. But I can't confirm that. The on scene
25	weather that was reported, I think 15 foot seas. I

think winds in the area of 30 knots. 1 2 MR. FURUKAWA: Okay. 3 OS1 That evening into Friday morning for the Minouche case. 4 5 MR. FURUKAWA: Okay. Okay. Can you tell us 6 -- talk to us about your next set of watches? Tuesday/Wednesday from -- the 6th and 7th of October? 7 8 Yes, sir. So, obviously three 9 of the days that the case was going on I guess I 10 learned when I came back in that that Saturday morning, 11 that our assets had gone out the searches that myself 12 and Petty Officer had planned. 13 They hadn't been able to get very close to 14 the search area. However, Sunday turned out to be the 15 day that the weather -- the storm had pushed far enough 16 north to allow us to get kind of a full-blown search. 17 I understood that they had located debris. 18 Large -- two large debris fields. I understand that 19 there was one individual that was located, deceased in 20 a survival suit, that had not been recovered. I understood that there had been several 21 22 survival craft located, confirmed from the ship. And I 23 understood that we were at this point searching for persons in the water. And that we would continue the 24 search until further notified. 25

So, my watch -- myself and my watch, which 1 2 again, was tasked with was also Petty Officer 3 again planning the first light searches for the following day, which would have been Wednesday. 4 5 MR. FURUKAWA: Okay. So, also continuing to provide 6 7 search patterns for -- at that point we had three cutters on scene. We had the Cutter Northland, the 8 9 Cutter Resolute, and the fast response Cutter Sexton on 10 scene. 11 So we were providing them with search 12 patterns. We were receiving updates and documenting 13 any debris that was located either by our assets or the 14 three tugs that were contracted by TOTE. 15 And then yes, planning for the searches for 16 the next day. 17 MR. FURUKAWA: Okay. Was there discussions 18 on that first night about planning for a suspension? 19 os1 I know that we had sent, I believe it was our Chief of Staff up to Jacksonville. 20 21 And I know that there had been -- I was present for 22 that, but I believe there as a conference call with the 23 families on Tuesday evening I believe. 24 So, I know that usually before suspension, 25 the families are required to receive 24 hours notice

prior to, of our intentions. So, I figured if they 1 2 were having that conference call, it was being 3 considered. But, obviously that didn't change from the 4 5 Command Duty Officer and search and rescue planning 6 perspective, that didn't change anything for us. 7 MR. FURUKAWA: And that's Tuesday night. Any other Tuesday night questions? 8 9 MS. FINSTERBUSCH: No, I don't have any Tuesday night questions. 10 11 MR. FURUKAWA: All right. We'll go to 12 Wednesday night, which would have been your last watch, 13 right? 14 os1 Yes, sir. 15 MR. FURUKAWA: So, what did you -- what 16 happened on that watch? 17 So I came in. I knew that our OS1 18 command had -- our senior staff had gone up to 19 Jacksonville to give the suspension brief to the next of kin and to the folks from TOTE. 20 21 I know that our intentions were to keep the 22 Cutters on scene, the three Cutters that I mentioned 23 before, the Northland, the Resolute and the Sexton, 24 until sunset. And I know that we had one aircraft 25 remaining on the scene, which I believe was the Air

Station Elizabeth City C130, that was going to go until 1 2 sunset as well. And then that would be the final search 3 effort as the case had been suspended. At 1900, we got 4 5 the senior staff on the phone and did the official act of search suspension brief with the Admiral, the Chief 6 7 of Response. And we received permission to officially suspend the active search. 8 MR. FURUKAWA: And that 1900 that was 9 10 suspended? 11 Yes, sir. OS1 12 MR. FURUKAWA: Okay. All right. Do you 13 remember your total number of sorties? 14 os1 I know it was in the next of 15 kin and the final command page that I sent out. 16 off the top of my head I --17 MR. FURUKAWA: Okay. 18 os1 Fifty maybe. I can't remember 19 the exact numbers. There were a lot of numbers that 20 were flying around. 21 MR. FURUKAWA: Just some general and a --22 how many phone calls say per hour during -- every night 23 you were there were you getting from just everybody? 24 And how were those being handled? 25 CDR On the third night?

MR. FURUKAWA: And basically through the whole thing? Just the average? I'm just trying to show, you know, besides what these guys were trying to think, just the other inputs and things that they had to deal with.

You know, how busy was the phone traffic?

OS1 Specifically in regards to this

MR. FURUKAWA: Yes.

OS1 You know, at night it wasn't incredibly busy with phone calls. We were doing our four hour check-ins with the ICP and the folks from TOTE.

They would call in and ask if there were any updates. Usually at night there wasn't. Excuse me, I would provide them with what we were planning and what our intentions were for the next day. Detail what aircraft we had, what surface assets we had, when we expected them to be out there and for how long.

But aside from that, I think the first night
I might have received -- I think I received one or two
calls from some family members. And then beyond that
really, the only calls that we were getting were just
our regular four hour check-ins with the ICP.

It wasn't a very high volume of calls in

case?

regards to this case on the night watches. 1 2 speak for the middle of the case, those three days in 3 the middle of the case that I wasn't there. I was on 4 liberty. 5 So I think in the beginning, you know, I was 6 there for when we weren't able to get any assets out 7 there just yet. So it hadn't quite ramped up to, you know, the full on -- you know, full-blown search effort 8 9 yet. 10 And then I was there kind of at -- towards 11 the tail end of it. So, I can't speak for the middle 12 of the case. But when I was there, it wasn't too heavy 13 of a volume of calls for that particular case. 14 MR. FURUKAWA: All right. Anybody else? 15 Patty? 16 MS. FINSTERBUSCH: No, I'm good. MR. FURUKAWA: Okay. We're at wrap this. 17 18 Any questions at all to wrap it up? MR. BRYSON: I think we wrap it. 19 20 CDR I got a point of clarification real quick if you don't mind. You testi -- not 21 22 testified. You stated earlier that you op -- you took 23 action on that -- as the SAR cases as a team. And I think the question was from Paul as to 24 25 whether it was divided up as to one person doing one

case and others doing others. However, Lieutenant 1 2 and others have said, testified or stated that on 3 larger cases when it's busy, someone will be dedicated to a particular case. 4 5 Is there -- was it different between the day 6 and then night? Or can you just clarify what that 7 answer was? 8 os1 Thank you, sir. That's right. 9 So, the first two nights, I was the CDO. And there was There may have been during the day 10 no separate watch. 11 on Friday. I don't know. 12 At night I can tell you for the 1st and the that were 13 2nd, it was myself and Petty Officer 14 overseeing not only the El Faro case, but all the other 15 search and rescue cases that were going on in the AOR. I was also responsible for supervising law enforcement. 16 17 Now on the last two nights, the 6th and the 18 7th, there was a separate CDO there. And since I had 19 been involved in the case on the 1st and the 2nd, I 20 said I'll handle everything that has to do with El 21 Faro, and you handle everything else. 22 So myself and Petty Officer 23 last two nights, were able to focus specifically on the 24 El Faro case. 25 CDR Um-hum.

1	OS1 But, I was understanding that		
2	when you were asking the question if, you know, like		
3	the CDO would take one		
4	MR. WEBB: Right. Right.		
5	OS1 Search and rescue case.		
6	Somebody take another. And that's, you know.		
7	MR. WEBB: Yes. Because sometimes you it		
8	does happen though.		
9	OS1 Sure.		
10	MR. WEBB: You say okay, there are like two		
11	or three medevacs or something going on. And you say		
12	okay, I'm going to take these two, you take work on		
13	that one. And then kind of split it like that.		
14	OS1 Yes.		
15	MR. WEBB: But that's a good point		
16	OS1 Yes.		
17	MR. WEBB: That they had augmented the watch		
18	with the second OU and those.		
19	OS1 Um-hum.		
20	MR. WEBB: All right.		
21	MR. FURUKAWA: And the second night, the sec		
22	or the second set of watches, besides see, during		
23	the daytime they had a second OU.		
24	OS1 Um-hum.		
25	MR. FURUKAWA: But at nighttime, for the		

1	second set of watches, it was one OU, but the			
2	OS1 It was just myself and Petty			
3	Officer Communication of the C			
4	MR. FURUKAWA: Okay.			
5	OS1 For that were working the			
6	search and rescue case cases.			
7	MR. FURUKAWA: And there was another CDO and			
8	another OU that were doing everything else?			
9	OS1 Not on the second night, no.			
10	On the 1st and the 2nd, October 1 and October 2 night			
11	watch, which I was there for, it was just myself and			
12	Petty Officer			
13	MR. FURUKAWA: Okay. And the next group of			
14	watches?			
15	OS1 The 6th and the 7th, there was			
16	myself and Petty Officer just focusing on			
17	the El Faro case. And then there was an additional OU			
18	search and rescue and CDO to focus on the other things.			
19	MR. FURUKAWA: Okay. Okay. Thank you.			
20	OS1 You're welcome.			
21	MR. FURUKAWA: Let's see, anything?			
22	Anything else further?			
23	(No response)			
24	MR. FURUKAWA: Okay. Okay. So, the end of			
25	the interview. Is there anything you'd like to add or			

1	change?		
2	OS1 No, sir.		
3	MR. FURUKAWA: Okay. Is there any question		
4	we should have asked but did not?		
5	OS1 No, sir.		
6	MR. FURUKAWA: Okay. And this is the the		
7	one you get to answer. Do you have any suggestions for		
8	preventing a recurrence of this type of accident?		
9	OS1 No, sir. I don't.		
10	MR. FURUKAWA: Okay. And is there anybody		
11	else that we should interview?		
12	OS1 Petty Officer		
13	I believe is coming in tomorrow or Thursday to		
14	be interviewed.		
15	CDR Thursday.		
16	OS1 So, that would be my		
17	suggestion.		
18	MR. FURUKAWA: And what's he's he's an		
19	OS1 or 2?		
20	OS1 He's an OS2.		
21	MR. FURUKAWA: OS2, okay. Okay, and let's		
22	see. And it is 1736. We're ending the interview with		
23	OS1		
24	(Whereupon, the above-entitled matter went		
25	off the record at 5:36 p.m.)		

abandon 7:19 able 7:8 10:4 11:16 14:24.25 15:13.23 19:10 20:12 21:13 26:6 27:23 above-entitled 30:24 **ABS** 1:17 2:15 13:24 Absolutely 14:1 accident 1:4 2:8 5:18 5:19 30:8 accuracy 10:14 act 19:23 24:5 action 26:23 active 24:8 actively 9:9 actual 10:4 19:23 add 29:25 addition 17:8 additional 29:17 administrative 3:15 Admiral 24:6 advance 7:22 affect 8:2 afternoon 15:18 agencies 15:24,24 ahead 16:4 Air 7:11 8:24 10:7,16,23 11:6 15:24 17:5,7,9 17:12 23:25 aircraft 7:11,24 8:15 10:16,16 11:7 15:23 17:12 23:24 25:18 **AIS** 13:10,11,13,20 alert 7:3 alerts 7:16 allow 21:16 **alpha** 14:9 answer 27:7 30:7 anticipating 15:14 anxious 20:10,13 **anybody** 26:14 30:10 **AOR** 27:15 area 7:1,8 10:10 20:22 21:1.14 areas 16:2 aside 25:20 **asked** 30:4 asking 12:12 28:2 asset 18:4 assets 7:8 10:5 14:5,16 14:24 15:1.3 18:7 20:14 21:11 22:13 25:18 26:6 assign 17:19 **Assist** 3:18,19,21

augmented 28:17 available 18:3,7 average 25:2 **aware** 5:20 6:19

В back 12:20 14:15 21:10 **bad** 14:8,8 **Bahama** 8:14 BAHAMAS 1:4 bands 7:20 20:24 **Base** 17:7,13 **based** 16:13 **basic** 4:15 basically 4:25 11:19 12:15 25:1 began 5:24 beginning 26:5 begun 14:17,17 15:17 **BEHALF** 1:20 **believe** 7:10 8:8 10:22 11:12 16:14 17:6 20:23 22:20,22,23 23:25 30:13 **believed** 6:20 8:18 best 17:24 beyond 9:2 25:22 **bind** 11:20 **bit** 20:6 **Board** 1:1,24 Bolivian 9:8 break 15:14 brief 5:25 23:19 24:6 broadcast 11:10 broadcasting 11:24 broadcasts 11:20 **Bryson** 1:17 2:15,15 13:1,4,23,23 17:16 19:2,8,13,20 26:19

C

busy 25:6,11 27:3

C 7:2 **C130** 17:4,4,6,13 24:1 call 7:10 12:20 22:22 23:2 25:14 call-outs 11:12 called 11:7 13:14 calling 10:9 calls 24:22 25:11,22,23 25:25 26:13 calmed 20:6 Canaveral 4:18 capabilities 11:13 17:25 capability 11:10 cardiac 8:19 care 3:14 11:2

cargo 7:14 Carnival 8:8 case 9:1 18:1 21:4,9 24:4 25:8 26:1,2,3,12 26:13 27:1,4,14,19,24 28:5 29:6,17 cases 7:13 9:2,9,11,15 9:17 26:23 27:3,15 29:6 catching 7:20 **CDO** 6:11,14 10:13,13 27:9,18 28:3 29:7,18 CDR 1:21 2:19 12:8,11 12:24 24:25 26:20 27:25 30:15 center 1:11 2:4,23 3:17 3:19 4:19 5:3 7:1 8:25 11:8 certain 13:21 **CG** 2:19 **CG1** 13:14 Chairman 2:11 **change** 23:4,6 30:1 Channel 8:14 Charlie 9:8 check-ins 25:12,24 Chief 22:20 24:6 1:21 2:19 citizen 8:9 City 17:4 24:1

clarification 26:20 clarify 27:6 **Class** 2:6,22 4:16 **Clearwater** 17:4,5,9 **close** 6:21 21:13 closer 8:17 closest 18:3 Coast 1:4,18,21 2:4,17 2:22 4:10,13,17 15:23 collaborative 9:23 10:12 **combat** 4:19 come 4:5 6:25 **coming** 30:13 command 1:11 2:4,7,23 2:23 3:5,9,16,17,19 5:3 6:5 7:1 11:7 15:19 17:17 23:5,18 24:15 Commander 2:19 communication 7:5 communications 4:22 6:19 7:9 10:8 completed 16:24 condition 8:19 conditions 17:25 conference 22:22 23:2 **Confidence** 4:17 5:13 5:14

confirm 20:24 confirmation 12:4 confirmed 21:22 considered 23:3 considering 17:24 contacts 11:17 continue 21:24 continuing 22:6 contracted 22:14 Controller 4:25 coordinate 8:23 coordinating 10:7 coordination 10:23 11:2 **Corps** 1:21 **correct** 6:6,10 14:8 1:21 2:19,19 12:8,11,24 24:25 26:20 27:25 30:15 craft 21:22 **crew** 8:2 cutter 4:17 7:25 8:4 22:8,9,9

cutters 17:20 22:8

23:22.22

D dark 12:15 **Data** 10:9 day 3:11.12.14 8:10 10:24 14:8,11,14,18 14:21 17:2 18:15,16 18:19,20,23 19:22 21:15 22:4,16 25:17 27:5.10 days 3:12 21:9 26:2 daytime 28:23 DCA16MM001 1:4 deal 25:5 dealing 4:25 14:4 debris 21:17,18 22:13 deceased 21:19 deck 11:17 dedicated 27:3 degrees 6:23 7:18 delayed 18:4 **Dennis** 1:17 2:15 13:23 depends 3:25 **deployed** 7:24 17:9 **Detail** 25:17 deteriorated 8:20 developing 19:24 different 27:5 difficulty 6:23 directly 11:7 disabled 6:24 discussed 6:9 **discussions** 7:24 15:18

attempting 7:10

audio 1:23

22:17 **dispatch** 7:8 10:5 **distress** 7:3,16 **District** 1:11 2:4,23 4:2 5:3 diverted 18:4 diverting 8:2 divided 26:25 documenting 22:12 **DoD** 15:24 doing 4:2 10:3 11:11 15:14 25:11 26:25 27:1 29:8 dropped 18:9,9 drum 15:23 **due** 10:5 **duties** 3:11,15 **duty** 2:7,23 3:4,5,6,8,8 3:9 6:5 23:5

Ε

earlier 8:10 26:22 **Echo** 9:8 effort 9:19,23 10:12 20:13 24:4 26:8 efforts 10:6 16:19 either 22:13 **EI** 1:4 9:2,25 27:14,20 27:24 29:17 elderly 8:9 Eleven 4:3 **Elizabeth** 17:4 24:1 email 7:6 encounter 20:9 ended 8:1 17:2 enforcement 3:8 5:1 27:16 enhanced 10:8 **EPIRB** 7:2 evening 5:22 7:11 16:4 21:3 22:23 eventually 7:19 everybody 14:19 24:23 exact 24:19 **Excuse** 25:15 expected 25:19 experience 4:13 experiencing 6:22 **eye** 6:21

Factors 2:12,14,16,18 familiar 13:17 families 22:23,25 family 25:22 far 3:13 15:23 21:15 Faro 1:4 9:2 10:1 27:14 27:21,24 29:17

fast 22:9 feet 11:18 **fields** 21:18 **Fifty** 24:18 figure 12:23 figured 23:1 final 24:3,15 finally 4:24 14:21 fine 12:10 finished 14:12 Finsterbusch 1:18 2:13 2:13 12:2,2,7,10,13 12:18 13:3,7 23:9 26:16 first 2:6,21 5:20 6:3 9:3 10:3 12:3 13:24 14:3 18:15,16,19 19:2,12 22:3,18 25:20 27:9 five 17:10 **flag** 9:8 fleet 17:5,16 Florida 1:11 2:5 fly 10:17 flying 24:20 focus 9:16,17 16:18 27:23 29:18 focusing 29:16 folks 23:20 25:12 following 5:2 22:4 foot 20:25 force 7:11 10:8.16.23 11:6 15:21.24 17:7.12 forces 17:6.16 forward 7:24 17:9 four 4:1 5:11 25:12,24 Friday 14:10,14 15:2,18 16:4 17:23 18:2,25 20:4 21:3 27:11 full 26:8 full-blown 21:16 26:8 further 7:4 21:25 29:22 **Furukawa** 1:17 2:2,10 2:25 3:3,6,10,17,21 4:4,7,9,12 5:5,9,13,15 5:17 6:4,7,9,13,16 9:6 9:9,18,20,24 10:15,19 10:21,25 11:4,9,19,23 14:2,7 15:5,8,10,13 16:5,11,24 17:11,15 17:19 18:8,14,18 19:1 19:21 20:2,5,16,21 21:2,5 22:5,17 23:7 23:11,15 24:9,12,17 24:21 25:1,9 26:14,17 28:21,25 29:4,7,13,19 29:21,24 30:3,6,10,18 30:21

G general 24:21 gentleman 8:9 getting 14:19 15:3 18:5 24:23 25:23 **GI** 7:15 **Gitmo** 17:23 18:5.10 **give** 23:19 **go** 2:8 16:20 20:6 23:11 24:1 **going** 4:5 7:13 10:17 15:8 17:20 19:24 21:9 24:1 27:15 28:11,12 **good** 26:16 28:15 **Great** 7:25 17:9 18:13 group 2:11,12,14,16,18 10:9 29:13 **Guard** 1:18,21 2:4,17 2:22 4:10,13,17 15:23 quess 12:11,14 13:3 19:14 21:9

Н H60 20:16 half 4:11,14 27:1 handle 27:20,21 handled 24:24 happen 28:8 happened 14:14 23:16 **head** 24:16 heads 15:21 **heavy** 26:12 helpless 14:3 high 25:25 hitting 14:25 home 14:12 hop 18:20 hopeful 20:10 **hoping** 14:20 **Hotel** 9:8 hour 24:22 25:12.24 hours 22:25 Houston/Galveston 4:22 5:10 Hunter 7:11 12:16 13:1 **Hunters** 10:17 **Hurricane** 7:11 10:17

guys 25:3

ICP 25:12,24 identify 10:16,18 immediately 7:8 Inagua 7:25 17:10 18:13 incident 1:4 6:1 8:19

12:16 13:1 19:14

incredibly 25:11 India 9:7 indicating 16:13 individual 21:19 information 4:19 16:17 initial 5:25 6:25 16:19 initially 16:16,21 17:21 **INMARSAT** 7:1 INMARSAT-C 10:9 **inputs** 25:4 **inside** 19:24 intentions 23:1,21 25:17 interview 1:7 2:5 29:25 30:11.22 interviewed 30:14 **INTERVIEWEE** 1:20 inventory 5:23 involved 9:24 10:7,15 14:19 27:19 involvement 5:19 **issues** 7:6 Issuing 10:8

J Jackson 8:24 Jacksonville 22:20 23:19 JAG 1:21 2:19 4:7 John 2:10 JON 1:17 1:7 2:6,22 3:1

Keep 23:21 kin 23:20 24:15 kind 4:12 12:4,19 14:3 15:21 16:2 20:8 21:16 26:10 28:13 knew 6:22 16:13 23:17 knots 21:1 know 3:1 4:1 6:25 7:2,6 7:9 11:9,11,13 12:11 14:14 15:20 22:19,21 22:24 23:21,24 24:14 25:3,6,10 26:5,8,8 27:11 28:2,6

L Lantarea 7:1 large 21:18,18 larger 16:19,22 27:3 law 3:8 5:1 27:16 lay 15:21 16:1 learned 7:17 21:10

knowledge 15:2

9:13 16:3

21:12 22:2 27:13,22

29:3,12,16 30:12,13

leave 12:21 **left** 17:2 let's 2:25 5:18 17:1 29:21 30:21 liberty 8:8 26:4 Lieutenant 27:1 life 16:9,22 lifeboat 16:9,22 **light** 22:3 **limited** 11:18 list 7:17 listing 6:23 little 12:22 located 16:20 21:17,19 21:22 22:13 lock 19:14 long 4:9 5:6,10 25:19 looked 13:13,22 looking 13:9,25 **loss** 6:19 lost 16:17 lot 15:20 24:19

M

M2:6**Major** 11:6 majority 10:6 making 7:18 11:20 management 7:23 mandated 3:15 **matter** 30:24 mean 12:22 16:16 medevac 8:8,16,22,23 medevaced 8:24 medevacs 28:11 medical 8:18

1:7 2:6,20,21 2:22 3:2,5,7,12,19,25 4:5,8,11,15 5:7,11,14 5:16,20 6:6,8,12,15 6:18 8:5,7 9:5,7,12,17 9:19,22 10:2,18,20,22 11:1,5,11,22,25 12:6 12:17 13:12,17,20 14:1,6,10 15:7,9,12 15:16 16:8,12 17:1,14 17:18,21 18:11,16,21 18:24 19:4,6,9,16,18 19:23 20:3,8,19,23 21:3,8 22:6,19 23:14 23:17 24:11,14,18 25:7,10 27:8 28:1,5,9 28:14,16,19,24 29:2,5 29:9,15,20 30:2,5,9 30:12,16,20,23 megahertz 7:2

Memorial 8:25 mentioned 23:22 mentioning 11:15 MH 8:23 **MH60** 17:9 18:13 Miami 1:11 2:5 8:17,22 8:24 middle 26:2,3,11 Mike 9:7 miles 7:15 8:22 mind 9:3 26:21 Minouche 7:15 9:6 18:1 18:8,10,11 20:17 21:4 models 14:22 morning 14:20,24 15:1 15:15,16,17 17:23 18:3,25 19:1 20:4,11 20:15 21:4,10 move 14:21,23

Ν

name 2:10

nasty 7:21

National 1:1,24 **nature** 13:21 nautical 7:15 8:21 Navy 15:25 17:6,14,15 **never** 12:18 nigh 13:24 **night** 6:3 7:14 9:3,4 10:3,7 12:3 14:3 15:5 15:6 18:2,25 19:12,22 20:4,4 22:18 23:7,8 23:10,12 24:22,25 25:10,15,20 26:1 27:6 27:12 28:21 29:9,10 **nights** 27:9,17,23 **nighttime** 20:18,19 28:25 north 14:23 21:16 **Northland** 7:25 8:5 17:22 18:9,12 22:8 23:23 note 12:22 **notice** 22:25 notified 8:10 21:25 November 9:7 NTSB 1:4,17 2:11 **number** 24:13 numbers 24:19,19

0

object 12:8 **objects** 16:6,19,22 **obviously** 7:7 21:8 23:4 ocean 10:10 October 1:5.10 2:3 5:18 5:21 6:11,14,17,18

13:24 21:7 29:10,10 officer 2:7,24 3:5,8,9,9 6:5 9:13 21:12 22:2 23:5 27:13,22 29:3,12 29:16 30:12 official 24:5 officially 24:7 **Oh** 5:7 19:8,13 okay 2:25 3:3,10,17,21 4:4,7,9,12 5:5,9,17,17 6:4,16,16 8:6 9:15 10:21,25 11:19 12:10 13:23 15:5 16:5,24 17:15 18:8,14 19:1,1 19:20 20:16,21 21:2,5 21:5 22:5,17 24:12,17 26:17 28:10,12 29:4 29:13,19,19,24,24 30:3,6,10,21,21 **old** 4:7,8 8:14 onboard 4:17 11:6 **op** 26:22 **operating** 8:1 17:5 operational 7:23 **Operations** 2:5,21 4:16 4:24 9:13 **Ops** 9:25 10:4,12 15:15 16:25 19:24 orders 4:21 5:2 **OS1** 1:7 2:20,21 3:2,5,7 3:12,19,25 4:5,8,11 4:15 5:7,11,14,16,20 6:6,8,12,15,18 8:5,7 9:5,7,12,17,19,22 10:2,18,20,22 11:1,5 11:11,22,25 12:6,17 13:12,17,20 14:1,6,10 15:7,9,12,16 16:8,12 17:1,14,18,21 18:11 18:16,21,24 19:4,6,9 19:16,18,23 20:3,8,19 20:23 21:3,8 22:6,19 23:14,17 24:11,14,18 25:7,10 27:8 28:1,5,9 28:14,16,19,24 29:2,5 29:9,15,20 30:2,5,9 30:12,16,19,20,23 **OS2** 30:20,21 Oscar 9:7 **OU** 9:10,11,23 10:13 16:3 28:18,23 29:1,8

P P-R-O-C-E-E-D-I-N-G-S 2:1 p.m 30:25 **P8** 17:14,15 **PA** 17:6 page 24:15 part 16:6 19:7 particular 26:13 27:4 pass 5:24 8:1 pass-on 14:12 Patricia 2:13 **Patrick** 17:7,12,12 patterns 22:7,12 Patty 1:18 12:2 23:8 26:15 Paul 1:18 2:17 13:9 26:24 **people** 8:18 15:20 16:18 percent 11:14 permission 24:7 permit 20:14 **person** 26:25 persons 16:15 21:24 perspective 23:6 **Petty** 9:13 21:12 22:2 27:13,22 29:2,12,16 30:12 **phone** 24:5,22 25:6,11 physical 19:23 pick 11:16 **Ping** 13:4 **PIW** 16:10 place 10:23 18:2 **plan** 16:25 17:3 planes 20:6 **planned** 17:10 21:12 planning 7:23 9:25 10:4 10:11 14:20 15:15,17 16:4,6 18:22 19:7,10 19:11,21 22:3,15,18 23:5 25:16 plans 10:14 19:24 **point** 8:21 10:2 16:10 16:13 21:23 22:7 26:20 28:15 **policy** 13:14 **popping** 13:11 **Port** 4:18 possible 20:11,14 possibly 14:23

preparations 7:18 present 1:20 14:10

29:17

outs 7:10

outer 7:20 20:24

outside 15:24

overlap 14:19

Overnight 13:9

overseeing 27:14

member 2:14,15,18

members 25:22

22:21 pretty 7:21 8:13,15 preventing 30:8 primarily 3:9,13 5:1 primary 3:4 **prior** 23:1 probably 4:2 **proceeded** 6:2 8:17 produced 1:23 prohibitive 15:3 **provide** 22:6 25:16 provided 1:24 providing 22:11 proximity 6:21 **push** 13:20 **pushed** 21:15 **pushes** 10:9 put 12:14 16:10 19:17 putting 15:20

Q

auestion 12:9.24 26:24 28:2 30:3 questions 18:18 23:8 23:10 26:18 auick 26:21 **quite** 26:7

R

radar 11:10,13,17 13:2 13:6 radio 4:19 raft 16:9,22 raise 11:21 ramped 26:7 range 8:15 real 12:3 26:21 **really** 25:23 reason 16:14 recall 10:3 11:15,25 13:12,12 receive 22:25 received 5:2,25 7:3,4 12:19,20 24:7 25:21 25:21 receiving 22:12 recommended 8:16 record 30:25 recording 3:3 recover 18:12 recovered 18:13 21:20 recurrence 30:8 refuel 17:22 18:5 refueled 18:10 regards 25:7 26:1 regular 25:24 relieve 5:21 relieved 14:11

remaining 23:25 remember 24:13,18 report 6:25 reported 20:25 reporting 7:6 Representative 2:20 requested 8:22 requesting 10:19 required 10:13 22:25 rescue 3:8 5:1 7:22 8:2 9:14 10:11 20:18,19 23:5 27:15 28:5 29:6 rescuing 20:17 **Resolute** 22:9 23:23 responded 10:10 response 22:9 24:7 29:23 responsible 27:16 **review** 10:14 right 6:8,15,16 12:19 13:8 14:2,6 15:8,11 18:15 19:13 23:11.13 24:12 26:14 27:8 28:4 28:4,20 risk 7:23 rolled 14:18 room 2:8 4:20 rotate 3:7 running 9:10,10

S

Ryder 8:25

safely 15:4

Safety 1:1,24

SAR 9:25 10:4,12 15:15 16:25 19:24 26:23 **Saturday** 14:20,23 15:1 15:10,16,17 17:3 18:25 19:1 20:4,11,15 21:10 scene 10:5 11:4,5 17:20 17:24 20:9,15,24 22:8 22:10 23:22,25 school 4:16 search 3:8 4:25 7:22 9:13 10:11,14 11:10 11:13 14:9,19 15:17 16:3,4,5,19,19,22,25 18:22 19:7,10,11,21 21:14,16,25 22:7,11 23:5 24:3,6,8 26:8 27:15 28:5 29:6,18 **searches** 7:10 10:8 21:11 22:3,15 searching 21:23 seas 20:25 **sec** 28:21

28:21,22,23 29:1,9 secondary 3:6 sector 4:21 5:10 see 2:25 5:18 10:10 12:13 17:1 28:22 29:21 30:22 seeing 11:20 13:10 20:23 select 16:7 **selected** 16:8,9 senior 23:18 24:5 sent 7:16 22:19 24:15 separate 27:10,18 **Services** 1:18 2:14 12:3 set 21:6 28:22 29:1 Seven 2:4 Seventh 1:11 2:23 5:3 severe 7:17 severely 11:18 **Sexton** 22:9 23:23 **ship** 6:20 7:14,19 8:21 12:4,6 13:4,5 16:7,9 16:14,17,23 21:22 **show** 25:3 showing 14:23 significant 9:4 **sir** 3:2 5:16 9:5,12 11:22 15:12 17:18 18:11,17 19:9,16,18 20:20 21:8 23:14 24:11 27:8 30:2,5,9 situation 4:23 **slept** 14:12 **solid** 16:16 Somebody 28:6 soon 20:11 **sorties** 24:13 south 7:15 southeast 8:22 speak 14:13 26:2,11 speaking 11:25 **Specialist** 2:5,21 4:16 specifically 13:13 14:13 15:19 25:7 27:23 spell 9:6 **split** 9:20,22 28:13 **spoke** 11:6,8 18:1 **SRUs** 16:25 staff 22:20 23:18 24:5 stand 3:13 6:2

second 8:19 9:10 14:7

18:20,23 19:4,5,6,22

19:22 20:1,2,3 28:18

stated 11:12 26:22 27:2 **Station** 8:24 17:5,9 24:1 stationed 4:17 16:3 30:12 stick 9:2 storm 6:21 7:7,20 11:16 14:4,21 20:22 21:15 stroke 8:11 **suffered** 8:10.19 suggestion 30:17 suggestions 30:7 **suit** 21:20 **Sunday** 21:14 sunset 23:24 24:2 supervising 27:16 support 15:22 **sure** 11:14 13:13,17 20:8,12 28:9 surface 18:3,7 25:18 survival 2:11,14,16,18 21:20,22 **survivors** 18:10,12,13 20:17 suspend 24:8 suspended 24:4,10 **suspension** 22:18,24

23:19 24:6

tail 26:11 take 28:3.6.12.12 taken 10:23 11:2 talk 11:23 21:6 **taped** 3:1 targets 13:10 tasked 17:22 22:2 taskers 3:16 team 3:18,20,21 9:19 26:23 tell 6:17 13:5 21:5 27:12 ten 4:11,14 testi 26:21 testified 26:22 27:2 Thank 27:8 29:19 thing 12:15 25:2 things 13:21 25:4 29:18 think 4:1 7:19 8:13 12:8 12:24 13:7 14:22 20:25 21:1 25:4,20,21 26:5,19,24 thinking 13:8 third 4:16 24:25 thought 9:18,20 14:24 thousand 11:18 **three** 4:18 5:7,9,15 16:21 21:8 22:7,14 23:22 26:2 28:11 Thursday 17:22 18:2

stander 4:23,23

started 14:21

start 17:23 19:21

starting 5:18 14:23

П		
30:13,15	Visit 3:20,21	0600 6:7,11,14 12:14
time 2:3,8 7:7 8:7,12,13	volume 25:25 26:13	14:11
11:1 18:6	Volume 25.25 26.15	14.11
times 6:14	w	1
		4 1.5 5:10 01 6:17 10
tomorrow 30:13	want 13:6 16:1,2	1 1:5 5:18,21 6:17,18
top 24:16	wanted 15:19,19	13:24 29:10
total 24:13	wasn't 8:12 14:10 25:10	10 11:18
TOTE 1:18 2:14 7:6	25:15,25 26:3,12	100 11:14
12:3 22:14 23:20	watch 3:13 4:22,23 5:21	12 8:3
25:13	5:22,23 6:2,17 8:12	13 1:10
tour 4:18 5:11	15:5,6,11 17:2 19:3,6	13th 2:2
tracks 13:20	19:22 20:2,3 22:1,1	15 6:23 20:25
traffic 25:6	23:12,16 27:10 28:17	1701 2:3
training 3:15 4:15	29:11	1730 5:22
transcriber 2:9	watches 21:6 26:1	1736 30:22
transcript 1:23	28:22 29:1,14	1800 5:24 6:7,11,14
Transportation 1:1,24	water 6:24 16:15,18	12:14
Trauma 8:25	21:24	1900 24:4,9
trying 10:16,18 12:23	way 17:24	1st 6:10 27:12,19 29:10
25:2,3	we'll 2:8 4:1 12:21	
Tuesday 1:9 2:2 22:23	23:11	2
23:7,8,10	we're 2:3 4:2 26:17	2 29:10 30:19
Tuesday/Wednesday	30:22	2005 5:14
21:7	we've 15:22 16:17,17	2008 5:12,14
tugs 22:14	weather 7:21 10:5 14:8	2010 5:4
turned 21:14	14:15,22 15:2 17:24	2012 5:12
two 4:2 5:6 9:2 21:18	20:6,9,14,25 21:15	2015 1:5,10 2:3
25:21 27:9,17,23	Webb 1:18 2:17,17 3:23	212-foot 7:14
28:10,12	8:4,6 9:4,15 13:8,9,16	24 22:25
type 30:8	13:19 18:20,22 19:5,7	2nd 6:10 15:6 20:4
Type 30.0	19:11,14,17,19 20:1	27:13,19 29:10
U	28:4,7,10,15,17,20	27.13,19 29.10
U.S 1:18,21 2:4,17,22	Wednesday 22:4 23:12	3
	welcome 29:20	·
8:9 17:6,16		30 7:18 21:1
ultimately 17:2	went 14:7,12 16:4 30:24	34 4:8
Um-hum 6:12 12:17	weren't 7:7 10:4 11:16	3rd 15:8
13:16 15:7 27:25	17:20 19:9 20:8,12	
28:19,24	26:6	4
understand 21:18	winds 14:4 21:1	40 7:15
understanding 28:1	Windward 8:1	406 7:2
understood 21:17,21	work 28:12	
21:23	worked 9:1	5
Uniform 9:8	worker 3:11	5:36 30:25
unit 4:23,25 9:13	working 3:12,14 4:19	
unlocated 7:3	12:16 17:23 29:5	6
unsuccessful 7:12	wrap 26:17,18,19	6:30 14:11
updates 7:4 22:12	wrong 6:10	60 8:21
25:15		65 8:23
USCG 1:11	X	6th 6:13 21:7 27:17
usually 16:18 22:24		29:15
25:15	Υ	
	year 3:24 4:1,3,18 5:11	7
v	years 4:8,11,14,24 5:6	7th 6:13 21:7 27:18
	5:7,9,15	29:15
II vaqueiv 11:15		
vaguely 11:15	3.7,9,19	
various 3:15	Z	
various 3:15 vessel 13:25		
various 3:15		

CERTIFICATE

MATTER: El Faro Incident

Accident No. DCA16MM001

Interview of

Miami, FL

DATE: 10-13-15

I hereby certify that the attached transcription of page 1 to 36 inclusive are to the best of my professional ability a true, accurate, and complete record of the above referenced proceedings as contained on the provided audio recording; further that I am neither counsel for, nor related to, nor employed by any of the parties to this action in which this proceeding has taken place; and further that I am not financially nor otherwise interested in the outcome of the action.



NEAL R. GROSS